

**REMARKS**

At the outset, the Examiner is thanked for the thorough review and consideration of the pending application. The final Advisory Action dated July 20, 2006, has been received and its contents carefully reviewed.

Claims 1-4 are withdrawn in this application. Claims 5-14 are rejected to by the Examiner. Claims 1-14 remain pending in this application.

In the Advisory Action the Examiner maintains the rejection of claims 5-14 under 35 U.S.C. § 112, first paragraph, as failing to comply with the written description requirement as containing subject matter, which was not described in the specification in such a way as to reasonably convey to one skilled in the relevant art that the inventor, at the time the application was filed, had possession of the claimed invention.

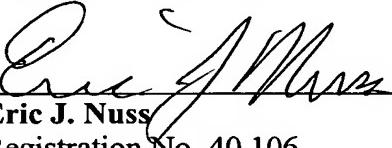
In the Advisory Action the Examiner admits that the claim language in dispute is supported by the specification as asserted by the Applicant: "While the examiner will agree from applicant's arguments that the disclosure in the specification is broad enough to encompass the specifically claimed language added via amendments of 1/4/2006, etc., it does not provide language necessarily directed to the specific limitations claim." So that just leaves the issue as to whether Im discloses the claimed feature. The Examiner asserts that Im falls within the disclosure cited by the Applicant to support the new claim language, and hence Im therefore teaches the claimed feature. This is the Examiner effectively broadening the well defined claim language by using the specification. Such broadening is against well established law and USPTO procedures. If the specific claim language, "stepping the X-Y stage in a second direction perpendicular to the first direction after completing the crystallization of all blocks disposed long the first direction and then stepping the X-Y stage in the first direction to further crystallize additional blocks along the first direction," is carefully reviewed, it is apparent that X-Y stage is discretely stepped in two perpendicular directions. As previously argued in the Amendment and Response to Non-final Office Action, Im uses a continuous motion in the Y direction and discrete a step in the X direction to crystallize a silicon film. Hence, Im does not teach the claimed feature recited above. Accordingly, claims 5-14 as amended do not contain new matter and are allowable over Im.

Applicants believe the foregoing remarks place the application in condition for allowance and early, favorable action is respectfully solicited.

If for any reason the Examiner finds the application other than in condition for allowance, the Examiner is requested to call the undersigned attorney at (202) 496-7500 to discuss the steps necessary for placing the application in condition for allowance. All correspondence should continue to be sent to the below-listed address.

If these papers are not considered timely filed by the Patent and Trademark Office, then a petition is hereby made under 37 C.F.R. § 1.136, and any additional fees required under 37 C.F.R. § 1.136 for any necessary extension of time, or any other fees required to complete the filing of this response, may be charged to Deposit Account No. 50-0911. Please credit any overpayment to deposit Account No. 50-0911. *A duplicate copy of this sheet is enclosed.*

Respectfully submitted,

By   
Eric J. Nuss  
Registration No. 40,106

Dated: July 27, 2006

McKENNA LONG & ALDRIDGE LLP  
1900 K Street, N.W.  
Washington, DC 20006  
(202) 496-7500  
Attorneys for Applicant